

SECTION 1

INTRODUCTION

1.0 PROJECT AUTHORIZATION

1.1.1 Parsons Infrastructure & Technology Group (Parsons) was awarded Delivery Order No. 0017, Contract No. DACA87-00-D-0038 from the U.S. Army Engineering Support Center, Huntsville (USAESCH) in October 2001. The contract was awarded to conduct an Engineering Evaluation / Cost Analysis (EE/CA) at Camp Bonneville, Vancouver, Washington. Subsequently, the Army agreed to work cooperatively with the Washington Department of Ecology and perform a Remedial Investigation/Feasibility Study (RI/FS) consistent with both Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Washington State Model Toxics Control Act requirements (MTCA). This RI/FS Report was prepared consistent with the USAESCH scope of work (SOW), revised December 2002 and the Washington State MTCA Chapter 173-340 Washington Administrative Code (WAC).

1.2 PURPOSE AND SCOPE

1.2.1 The purpose of this Camp Bonneville Remedial Action Unit (RAU) 3 RI/FS Report is to document and present:

- Munitions and explosives of concern (MEC) site characterization processes and findings;
- Development of appropriate MEC risk assessment methods and results;
- Development of MEC remediation levels;
- Identification and screening of various cleanup actions; and
- Rationale for selection of proposed cleanup action(s) for the different sites located at Camp Bonneville.

1.2.2 This RAU 3 RI/FS Report deals exclusively with explosives safety of MEC resulting from prior actions at Camp Bonneville (potential impacts to soil and groundwater associated with constituent migration from munitions is not addressed herein).

1.3 REPORT ORGANIZATION

1.3.1 This Camp Bonneville RAU 3 RI/FS Report is organized to meet the format requirements of, and contain the appropriate and applicable information identified in Washington State MTCA, Chapter 173-340 WAC. Table 1.1 outlines the Sections and Appendices included in this document.

TABLE 1.1
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